

Application#	Patent#	Status	Date Filed	Title	Inventor Name
09707586	6296997	250	11/07/2000	Photographic Element And Compound And Process Useful Therewith	Conley, Scott R.
10083031	6670053	150	02/26/2002	Organic Electroluminescent Devices With High Luminance	Conley, Scott R.
10183242	6661023	150	06/27/2002	Organic Element For Electroluminescent Devices	Conley, Scott R.
10280373	6828044	150	10/25/2002	Dopant In An Electroluminescent Device	Conley, Scott R.
10692562	7056601	150	10/24/2003	Oled Device With Asymmetric Host	Conley, Scott R.
10693121	Not Issued	168	10/24/2003	Electroluminescent Device With Anthracene Derivative Host	Conley, Scott R.
10768289	7070868	150	01/30/2004	Organic Element For Electroluminescent Devices	Conley, Scott R.
10803770	7033681	150	03/18/2004	Organic Element For Electroluminescent Devices	Conley, Scott R.
10809064	Not Issued	71	03/25/2004	Electroluminescent Device With Anthracene Derivative Host	Conley, Scott R.
10834826	Not Issued	41	04/29/2004	Synthesis Of Unsymmetric Anthracene Compounds	Conley, Scott R.
10897357	Not Issued	30	07/22/2004	White Electroluminescent Device With Anthracene Derivative Host	Conley, Scott R.
10950614	Not Issued	30	09/27/2004	Electroluminescent Device With Anthracene Derivative Host	Conley, Scott R.
11076720	Not Issued	30	03/10/2005	Organic Electroluminescent Device	Conley, Scott R.
11136768	Not Issued	30	05/25/2005	Oled Electron-Transporting Layer	Conley, Scott R.
11412285	Not Issued	30	04/27/2006	Electroluminescent Device Including An Anthracene Derivative	Conley, Scott R.
11412426	Not Issued	30	04/27/2006	Electroluminescent Device Including An Anthracene Derivative	Conley, Scott R.
11412676	Not Issued	30	04/27/2006	Electroluminescent Device Including An Anthracene Derivative	Conley, Scott R.
08268139	5595823	150	06/29/1994	Fuser Members Overcoated With Fluorocarbon Elastomer Containing Aluminum Oxide	Vreeland, II, William B.
07891372	5255057	150	05/29/1992	Gray Scale Monocomponent Nonmagnetic Development System	Vreeland, William
08315734	Not Issued	161	09/30/1994	Razor Cartridges Comprising Wound Healing Compositions And Methods For Preparing And Using Same	Vreeland, William
08785705	5776473	150	01/17/1997	Razor Comfort Strip With Alpha-Hydroxy Acid Additive	Vreeland, William
08873474	5821972	250	06/12/1997	Electrographic Printing Apparatus And Method	Vreeland, William
09320822	Not Issued	161	05/27/1999	Razor Glide Strip	Vreeland, William
10816657	Not Issued	41	04/02/2004	Razor Cartridge	Vreeland, William
60188067	Not Issued	159	03/09/2000	Polyurethane Elastomer Compositions And Shaped Articles Prepared Therefrom	Vreeland, William
08870844	5716714	150	06/06/1997	Low Wrinkle Performance Fuser Member	Vreeland, William B.
09707586	6296997	250	11/07/2000	Photographic Element And Compound And Process Useful Therewith	Vreeland, William B.
09802760	Not Issued	94	03/08/2001	Polyurethane Elastomers And Shaped Articles Prepared Therefrom	Vreeland, William B.
10246552	6555711	150	09/18/2002	Alpha-Amino-N-Allylamidino Nitrobenzene Compound And Synthesis	Vreeland, William B.
10315631	6657066	150	12/10/2002	Synthesis Of Certain Triazole Compounds	Vreeland, William B.
10692562	7056601	150	10/24/2003	Oled Device With Asymmetric Host	Vreeland, William B.
10693121	Not Issued	168	10/24/2003	Electroluminescent Device With Anthracene Derivative Host	Vreeland, William B.
10702897	Not Issued	168	11/06/2003	Synthesis Of Certain Triazole Compounds	Vreeland, William B.
10809064	Not Issued	71	03/25/2004	Electroluminescent Device With Anthracene Derivative Host	Vreeland, William B.
10834826	Not Issued	41	04/29/2004	Synthesis Of Unsymmetric Anthracene Compounds	Vreeland, William B.
10880710	7147938	150	06/30/2004	Organic Element For Electroluminescent Devices	Vreeland, William B.
10950614	Not Issued	30	09/27/2004	Electroluminescent Device With Anthracene Derivative Host	Vreeland, William B.
11315416	Not Issued	93	12/22/2005	Magenta Dye Mixture	Vreeland, William B.
11406178	Not Issued	25	04/18/2006	Slipping Layer For Dye-Donor Element Used In Thermal Dye Transfer	Vreeland, William B.
07287946	4921637	150	12/21/1988	New Naphthoquinone Derivatives	Vreeland, William B.
07287947	4869985	150	12/21/1988	Electrophotographic Elements Containing Certain Naphthoquinone Derivatives As Electron-Transport Agents	Vreeland, William B.
07287948	4909966	150	12/21/1988	Naphthoquinone Derivatives	Vreeland, William B.
07287949	4913996	150	12/21/1988	Electrophotographic Elements Containing Certain Anthraquinone Derivatives As Electron-Transport Agents	Vreeland, William B.
07287950	4869984	150	12/21/1988	Electrophotographic Elements Containing Certain Naphthoquinone Derivatives As Electron-Transport Agents	Vreeland, William B.
07315759	Not Issued	161	02/27/1989	Anthraquinone Derivatives	Vreeland, William B.
07375105	4949129	150	07/03/1989	Apparatus For Transferring Toner Images To A Receiving Sheet	Vreeland, William B.
07375165	4941020	150	07/03/1989	Transfer Apparatus Having Vacuum Holes For Holding A Receiving Sheet	Vreeland, William B.
07375240	5155535	150	07/03/1989	Transfer Apparatus Having A Transfer Member With Vacuum Means	Vreeland, William B.
07798431	5217838	150	11/26/1991	Moisture Stable Biasable Transfer Members	Vreeland, William B.
07798432	5212032	150	11/26/1991	Moisture Stable Polyurethane Biasable Transfer Members	Vreeland, William B.
07798454	5250357	150	11/26/1991	Moisture Stable Elastomeric Polyurethane Biasable Transfer Members	Vreeland, William B.
07798458	5156915	150	11/26/1991	Moisture Stable Polyurethane Biasable Members	Vreeland, William B.
07814152	5198320	150	12/30/1991	Electrostatic Toner Comprising Binder Polymer Containing Charge-Control Moieties And Their Preparation	Vreeland, William B.
07985075	5296894	150	12/03/1992	An Image Forming Apparatus And An Image Member Cartridge Containing A Photoconductive Drum	Vreeland, William B.
08268131	5464703	150	06/29/1994	Tin Oxide Filled Dimethylsiloxane-Fluoroalkylsiloxane Fuser Roll For Fixing Toner To A Substrate	Vreeland, William B.
08268140	5464698	150	06/29/1994	Fuser Members Overcoated With Fluorocarbon Elastomer Containing Tin Oxide	Vreeland, William B.
08268601	5554474	150	06/30/1994	A Conductive Substrate Bearing A Elastomeric Polyurethane Coating Containing A Conductivity Control Agent	Vreeland, William B.
08268897	5541001	150	06/30/1994	Polyurethane Biasable Transfer Members Having Improved Moisture Stability	Vreeland, William B.
08298914	5571457	150	08/31/1994	Biasable Transfer Compositions And Members Having Extended Electrical Life	Vreeland, William B.
08338923	Not Issued	166	11/14/1994	Electrostatic Toner Mask	Vreeland, William B.
08338933	5536352	150	11/14/1994	Methods Of Making Centrifugally Cast Parts	Vreeland, William B.
08425298	5563202	150	04/20/1995	Tin Oxide Filled Dimethylsiloxane-Fluoroalkylsiloxane Fuser Roll For Fixing Toner To A Substrate	Vreeland, William B.
08487315	5654052	150	06/07/1995	Incorporation Of High Molecular Weight Non-Reactive Pdm Oils In Fuser Members	Vreeland, William B.
08573107	Not Issued	166	12/15/1995	Low Wrinkle Performance Fuser Member	Vreeland, William B.
08611338	5780545	250	03/08/1996	Stable Release Agents	Vreeland, William B.
08630150	5679463	150	04/10/1996	Condensation-Cured Pdm Filled With Zinc Oxide And Tin Oxide Mixed Fillers For Improved Fusing Member Materials	Vreeland, William B.
08648846	5689787	150	05/16/1996	Transfer Member Having Sectioned Surface Coating To Enhance Micro-Compliance	Vreeland, William B.
08655536	5701567	150	05/30/1996	Compliant Transfer Member Having Multiple Parallel Electrodes And Method Of Using	Vreeland, William B.
08845300	6074756	150	04/25/1997	Transfer Member For Electrostaticography	Vreeland, William B.
08846056	5968656	150	04/25/1997	Electrostaticographic Intermediate Transfer Member Having A Ceramer-Containing Surface Layer	Vreeland, William B.
08903617	Not Issued	168	07/31/1997	Cross-Linked Linear (2-Cyanoacetamido) Reactive Polyurethanes	Vreeland, William B.
08903619	Not Issued	168	07/31/1997	Cross-Linked Linear (2-Cyanoacetamido) Reactive Polyurethanes With Increased Network Density	Vreeland, William B.
08904112	Not Issued	168	07/31/1997	Linear (2-Cyanoacetamido) Reactive Polyurethanes	Vreeland, William B.
09022080	6037440	150	02/11/1998	Cross-Linked Linear (2-Cyanoacetamido) Reactive Polyurethanes	Vreeland, William B.
09022082	5929190	150	02/11/1998	(2-Cyanoacetamido) Reactive Polyurethanes	Vreeland, William B.
09103272	5897247	150	06/23/1998	Method And Apparatus For Applying A Charge To A Member So That A Net Charge Flowing Through A Semiconductive Layer Of A Charge Applying Member Is About Zero	Vreeland, William B.
09234374	RE37756	150	01/20/1999	Fuser Members Overcoated With Fluorocarbon Elastomer Containing Aluminum Oxide	Vreeland, William B.
60001679	Not Issued	159	07/31/1995	Condensation-Cured Pdm Filled With Zinc Oxide And Tin Oxide Mixed Fillers For Improved Fusing Member Materials	Vreeland, William B.
60005957	Not Issued	159	10/27/1995	Compliant Transfer Member Having Multiple Parallel Electrodes And Method Of Using	Vreeland, William B.
08745673	5714288	150	11/08/1996	Method Of Transferring Toner To A Receiver Having A Sectioned Surface Coating	Vreeland, William B.
08761060	5677022	150	12/05/1996	Electrostatic Toner Mask	Vreeland, William B.
09943073	6569612	150	08/30/2001	Photographic Element Containing A High-Dye-Yield Coupler For Producing A Yellow Hue	Cosimbescu, Lelia
10184281	7026481	150	06/27/2002	Synthesis For Quinacridone Compounds	Cosimbescu, Lelia
10184356	Not Issued	168	06/27/2002	Device Containing Green Organic Light-Emitting Diode	Cosimbescu, Lelia
10252487	Not Issued	161	09/23/2002	Device Containing Green Organic Light-Emitting Diode	Cosimbescu, Lelia
10269652	6876684	150	10/11/2002	Organic Vertical Cavity Lasing Devices Having Organic Active Region	Cosimbescu, Lelia
10373246	6664396	150	02/24/2003	One Step Synthesis For Quinacridone Compounds	Cosimbescu, Lelia

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10662272	Not Issued	61	09/15/2003	Green Organic Light-Emitting Diodes	Cosimbescu, Lelia
10692562	7056601	150	10/24/2003	Oled Device With Asymmetric Host	Cosimbescu, Lelia
10693121	Not Issued	168	10/24/2003	Electroluminescent Device With Anthracene Derivative Host	Cosimbescu, Lelia
10780436	Not Issued	71	02/17/2004	Anthracene Derivative Host Having Ranges Of Dopants	Cosimbescu, Lelia
10809064	Not Issued	71	03/25/2004	Electroluminescent Device With Anthracene Derivative Host	Cosimbescu, Lelia
10812630	Not Issued	93	03/30/2004	Organic Element For Electroluminescent Devices	Cosimbescu, Lelia
10834826	Not Issued	41	04/29/2004	Synthesis Of Unsymmetric Anthracene Compounds	Cosimbescu, Lelia
10889931	Not Issued	168	07/13/2004	Device Containing Green Organic Light-Emitting Diode	Cosimbescu, Lelia
10950614	Not Issued	30	09/27/2004	Electroluminescent Device With Anthracene Derivative Host	Cosimbescu, Lelia
11036558	Not Issued	30	01/14/2005	Mixed Anthracene Derivative Host Materials	Cosimbescu, Lelia
11109612	Not Issued	30	04/19/2005	Oled Device With Improved Luminescent Layer	Cosimbescu, Lelia
11136768	Not Issued	30	05/25/2005	Oled Electron-Transporting Layer	Cosimbescu, Lelia
11412285	Not Issued	30	04/27/2006	Electroluminescent Device Including An Anthracene Derivative	Cosimbescu, Lelia
60392089	Not Issued	159	06/27/2002	One Step Synthesis For Quinacridone Compounds	Cosimbescu, Lelia

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	1	(US-6361887-\$).did.	USPAT	OR	ON	2006/11/28 11:43
L6	1	5 and (percent or pct or "%")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 11:44
L7	362	252/583.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 11:50
L8	0	(electoluminescen\$3 or electo\$1luminescen\$3 or (electo adj luminescen\$3))and anthracene	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 11:52
L9	1	(electoluminescen\$3 or electo\$1luminescen\$3 or (electo adj luminescen\$3))and anthracene	USOCR	OR	ON	2006/11/28 11:52
L10	0	(electoluminescen\$3 or electo\$1luminescen\$3 or (electo adj luminescen\$3))and anthracene	FPRS	OR	ON	2006/11/28 11:52
L12	25	(electoluminescen\$3 or electo\$1luminescen\$3 or (electo adj luminescen\$3))and anthracene	US-PGPUB; USPAT	OR	ON	2006/11/28 11:53
L13	21	(electoluminescen\$3 or electo\$1luminescen\$3 or (electo adj luminescen\$3))and (white with light)	US-PGPUB; USPAT	OR	ON	2006/11/28 11:53
L14	23	("20040001969" "20040023060" "20050058853" "20050181232" "20050208329" "5972247" "6582837" "6661023" "6670053" "6828044").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 11:53
L15	21	L13 not L14	US-PGPUB; USPAT	OR	ON	2006/11/28 11:53
L16	6	(electoluminescen\$3 or electo\$1luminescen\$3 or luminescen\$3) same (produce\$2 with white with light) same layer same filter	US-PGPUB; USPAT	OR	ON	2006/11/28 11:54

## EAST Search History

L17	3	(electoluminescen\$3 or electo\$1luminescen\$3 or luminescen\$3) same (produce\$2 with white with light with filter) same layer	US-PGPUB; USPAT	OR	ON	2006/11/28 11:54
L18	11	(electoluminescen\$3 or electo\$1luminescen\$3 or luminescen\$3) same (white with light) same layer same rubrene	US-PGPUB; USPAT	OR	ON	2006/11/28 11:54
S1	1	"20050211958".pn.	US-PGPUB	OR	ON	2005/09/29 08:14
S2	2	("6582837" "5972247").pn.	USPAT	OR	ON	2005/09/29 08:11
S3	1	"20040023060".pn.	US-PGPUB	OR	ON	2005/09/29 08:14
S4	3	("6661023" "6670053" "6828044").PN.	USPAT	OR	ON	2005/09/29 09:37
S5	1	("20040001969").PN.	US-PGPUB	OR	ON	2005/09/29 09:39
S6	347	252/583.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 11:25
S7	50	(US-5458977-\$ or US-5811834-\$ or US-5427858-\$ or US-5505985-\$ or US-5972247-\$ or US-4769292-\$ or US-5552678-\$ or US-5554450-\$ or US-5903101-\$ or US-5928802-\$ or US-5935721-\$ or US-6010796-\$ or US-6203933-\$ or US-6312837-\$ or US-6337150-\$ or US-6338909-\$ or US-6358634-\$ or US-6361887-\$ or US-6395411-\$ or US-6506504-\$ or US-6524728-\$ or US-6649284-\$ or US-6686066-\$ or US-6846580-\$ or US-6881502-\$ or US-5700591-\$).did. or (US-6017644-\$ or US-5532550-\$ or US-5645948-\$ or US-5766779-\$ or US-4773742-\$ or US-5759444-\$ or US-5317169-\$ or US-5726457-\$ or US-6245449-\$ or US-4885211-\$ or US-4950950-\$ or US-5247190-\$ or US-5399502-\$ or US-5593788-\$ or US-5714838-\$ or US-6165383-\$ or US-6249085-\$ or US-6251531-\$ or US-6277504-\$ or US-6280859-\$ or US-6288487-\$ or US-6344284-\$ or US-6361885-\$ or US-6361886-\$).did.	USPAT	OR	ON	2005/09/29 11:50
S8	48	S7 and anthracene	USPAT	OR	ON	2005/09/29 11:51

## EAST Search History

S9	48	S8 and (@pd<="20030324" or @ad<"20040324")	USPAT	OR	ON	2006/07/25 14:28
S10	37	S9 and perylene	USPAT	OR	ON	2006/07/25 09:49
S11	0	9-(naphthalen-2-yl)-10-(naphthalen-3-yl)-2-phenylanthracene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 11:55
S12	0	9-(naphthalenyl)-10-(naphthalenyl)-2-phenylanthracene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 11:54
S13	22	2,5,8,11-tetra-t-butylperylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 11:54
S14	9	2,5,8,11-tetra-tert-butylperylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 11:54
S15	31	S13 or S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 11:55
S16	0	9-(naphthalenyl)-10-(naphthalenyl)-2-phenyl anthracene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 11:54
S17	0	9-(naphthalen-2-yl)-10-(naphthalen-3-yl)-2-phenyl anthracene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 11:55

## EAST Search History

S18	31	S15 and anthracene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 11:55
S19	0	S15 and anthracene and @pd<="20030324"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 11:56
S20	0	S18 and @pd<="20030324"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 11:56
S21	30	S18 and (@pd<="20030324" or @ad<"20040324")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 11:59
S22	26	S21 and naphthalen\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 12:05
S23	3	("20050058853" "20050181232" "20050208329").pn.	US-PGPUB	OR	ON	2005/09/29 12:07
S24	359	252/583.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 09:39

## EAST Search History

S25	48	(US-5458977-\$ or US-5811834-\$ or US-5427858-\$ or US-5505985-\$ or US-5972247-\$ or US-4769292-\$ or US-5552678-\$ or US-5554450-\$ or US-5903101-\$ or US-5928802-\$ or US-5935721-\$ or US-6010796-\$ or US-6203933-\$ or US-6312837-\$ or US-6337150-\$ or US-6338909-\$ or US-6358634-\$ or US-6361887-\$ or US-6395411-\$ or US-6506504-\$ or US-6524728-\$ or US-6649284-\$ or US-6686066-\$ or US-6846580-\$ or US-6881502-\$ or US-5700591-\$).did. or (US-6017644-\$ or US-5532550-\$ or US-5645948-\$ or US-5766779-\$ or US-4773742-\$ or US-5759444-\$ or US-5317169-\$ or US-5726457-\$ or US-6245449-\$ or US-4885211-\$ or US-4950950-\$ or US-5247190-\$ or US-5399502-\$ or US-5593788-\$ or US-5714838-\$ or US-6165383-\$ or US-6249085-\$ or US-6251531-\$ or US-6277504-\$ or US-6280859-\$ or US-6288487-\$ or US-6344284-\$ or US-6361885-\$ or US-6361886-\$).did.	USPAT	OR	ON	2006/07/25 09:49
S26	46	S25 and anthracene	USPAT	OR	ON	2006/07/25 10:04
S27	35	S26 and perylene	USPAT	OR	ON	2006/07/25 10:01
S28	11	S26 not S27	USPAT	OR	ON	2006/07/25 10:01
S29	24	(electoluminescen\$3 or electo\$1luminescen\$3 or (electo adj luminescen\$3))and anthracene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:06
S30	24	S29 not (S26 S27 S28)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:06
S31	0	(electoluminescen\$3 or electo\$1luminescen\$3 or (electo adj luminescen\$3))and anthracene	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:52
S32	1	(electoluminescen\$3 or electo\$1luminescen\$3 or (electo adj luminescen\$3))and anthracene	USOCR	OR	ON	2006/07/25 10:07

## EAST Search History

S33	23	(electoluminescen\$3 or electo\$1luminescen\$3 or (electo adj luminescen\$3))and anthracene	US-PGPUB; USPAT	OR	ON	2006/07/25 10:10
S34	19	(electoluminescen\$3 or electo\$1luminescen\$3 or (electo adj luminescen\$3))and (anthracene or anthryl) and (naphthalene or naphthyl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 10:11
S35	23	("20040001969" "20040023060" "20050058853" "20050181232" "20050208329" "5972247" "6582837" "6661023" "6670053" "6828044").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 11:55
S36	10	(US-20040001969-\$ or US-20050208329-\$ or US-20050181232-\$ or US-20050058853-\$).did. or (US-6828044-\$ or US-6670053-\$ or US-6661023-\$ or US-6361887-\$ or US-6361886-\$ or US-6984459-\$).did.	US-PGPUB; USPAT	OR	ON	2006/07/25 11:56
S37	3	S36 not S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 11:56
S38	20	(electoluminescen\$3 or electo\$1luminescen\$3 or (electo adj luminescen\$3))and (white with light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:52
S39	0	(electoluminescen\$3 or electo\$1luminescen\$3 or (electo adj luminescen\$3))and (white with light)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:53
S40	0	(electoluminescen\$3 or electo\$1luminescen\$3 or (electo adj luminescen\$3))and (white with light)	USOCR	OR	ON	2006/07/25 13:53
S41	20	(electoluminescen\$3 or electo\$1luminescen\$3 or (electo adj luminescen\$3))and (white with light)	US-PGPUB; USPAT	OR	ON	2006/07/25 14:20



## EAST Search History

S42	23	("20040001969" "20040023060" "20050058853" "20050181232" "20050208329" "5972247" "6582837" "6661023" "6670053" "6828044").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 13:53
S43	20	S41 not S42	US-PGPUB; USPAT	OR	ON	2006/07/25 14:09
S44	5	S43 and rubrene	US-PGPUB; USPAT	OR	ON	2006/07/25 14:10
S45	697	(electoluminescen\$3 or electo\$1luminescen\$3 or luminescen\$3) same (white with light) same layer	US-PGPUB; USPAT	OR	ON	2006/07/25 14:21
S46	10	(electoluminescen\$3 or electo\$1luminescen\$3 or luminescen\$3) same (white with light) same layer same rubrene	US-PGPUB; USPAT	OR	ON	2006/07/25 14:28
S47	132	(electoluminescen\$3 or electo\$1luminescen\$3 or luminescen\$3) same (white with light) same layer same filter	US-PGPUB; USPAT	OR	ON	2006/07/25 14:29
S48	87	S47 and (@pd<="20030324" or @ad<"20040324")	US-PGPUB; USPAT	OR	ON	2006/07/25 14:28
S49	5	(electoluminescen\$3 or electo\$1luminescen\$3 or luminescen\$3) same (produce\$2 with white with light) same layer same filter	US-PGPUB; USPAT	OR	ON	2006/07/25 14:31
S50	3	(electoluminescen\$3 or electo\$1luminescen\$3 or luminescen\$3) same (produce\$2 with white with light with filter) same layer	US-PGPUB; USPAT	OR	ON	2006/07/25 14:31
S51	11	(US-20040001969-\$ or US-20050208329-\$ or US-20050181232-\$ or US-20050058853-\$ or US-20020027416-\$).did. or (US-6828044-\$ or US-6670053-\$ or US-6661023-\$ or US-6361887-\$ or US-6361886-\$ or US-6984459-\$).did.	US-PGPUB; USPAT	OR	ON	2006/07/25 15:23
S52	4	S51 not S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 15:23